

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Akihide FUJIMOTO et al.

Serial No: 10/801,956

Filed: March 15, 2004

For: LOSS OF HETEROZYGOSITY OF THE DNA  
MARKERS IN THE 12Q22-23 REGION

Art Unit: 1634

Examiner: Pohnert, Steven C.

I hereby certify that this correspondence is being transmitted via electronic filing to:

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450 on  
August 20, 2007  
Date of Deposit  
Nancy Nolen  
Name  
*Nancy Nolen*  
Signature 08/20/07  
Date

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☒ Small entity status has been claimed. See 37 CFR § 1.27.
- ☐ A certified copy of \_\_\_ Patent Application No. \_\_\_ filed \_\_\_ from which priority is claimed under 35 U.S.C. § 119 is enclosed.
- ☐ A Notice Of Change Of Attorney's Address and Associate Power Of Attorney is enclosed.
- ☐ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR		(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	51	-	73	**	0	LG=\$50 SM=\$25	\$ 0
INDEPENDENT CLAIMS FEE	8	-	10	***	0	LG=\$200 SM=\$100	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS						LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180	\$ 0
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)						\$250 FOR EACH ADDITIONAL 50 SHEETS	\$ 0
Independent Claims: 1, 6, 17, 26, 35, 44, 58, 93						TOTAL	\$ 0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" in THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" in THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ A check in the amount of \$ 0 to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.
- ☐ A check in the amount of \$ 0 to cover the extension fee is enclosed. A copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- ☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,  
HOGAN & HARTSON LLPBy: *Lawrence J. McClure*Lawrence J. McClure, Ph.D.  
Registration No. 44,228  
Attorney for Applicant(s)

Date: August 20, 2007

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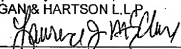
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ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)						\$250 FOR EACH ADDITIONAL 50 SHEETS	\$ 0
Independent Claims: 1, 6, 17, 26, 35, 44, 58, 93							TOTAL \$ 0

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